Amendments to the Specification

Please replace the paragraphs [0011] and [0015] with the following amended paragraphs:

[0011] Referring to FIG. 2, an apparatus 2 for manufacturing a printed light guide plate 21 is illustrated. As shown, the apparatus 2 comprises a working platform 23, ~~and~~ a heater 24 coupled to the working platform 23, and a printing device 25. The heater 24 is disposed below the working platform 23, and the printing device 25 is disposed above the working platform 23. The heater 24 in this particular embodiment is a resistance heater adapted to maintain a given constant temperature. A transparent slab 21 having a first surface 211 and a second surface 212 is disposed on the working platform 23, with the first surface 211 in contact with the working platform 23. In this particular embodiment, the transparent slab 21 is made of polymethyl methacrylate (PMMA). The printing device 25, by being positioned above the working platform 23, is configured for printing a plurality of scattering dots on the second surface 212.

[0015] The method of the present invention for manufacturing a printed light guide plate is hereinafter described. First, the transparent slab 21 having the first surface 211 and the second surface 212 is disposed on the working platform 23 such that the first surface 211 contacts the working platform 23. Then, the heater 24 is turned on, and the working platform 23 is heated such that the transparent slab 21 is maintained at a given constant temperature. In this particular embodiment, the temperature is in the range from approximately 40 °C to approximately 45 °C. At the same time, the printing device 25 prints a plurality of scattering dots ~~is printed~~ on the

second surface 212 of the transparent slab 21. Finally, the printed transparent slab 21 is cured in an oven so as to firmly fix the plurality of scattering dots on the second surface 212 of the transparent slab 21. The printed light guide plate is thus manufactured.